# Salient Characteristics

**Media Destruction Equipment & Preventative Maintenance**

## 1. Background & Purpose

The purpose of this acquisition is to procure solid-state media disintegrators, paper/optical media shredding equipment, and on-site preventative maintenance for existing destruction equipment. This hardware and service package ensures adherence to applicable regulations for the sanitization and disposal of classified material and solid-state media.

## 2. Essential/Salient Characteristics

To be considered acceptable, the quoted products and services must meet or exceed the following salient characteristics:

### 2.1 Solid State Media Disintegrator (Qty: 2)

- Disintegration Standard: Must be capable of disintegrating solid-state media to a 2mm particle size.
- Power Requirements: 200-240V, 1 Phase operation.
- Required Accessories: Each unit must include a Level 3 Spare Parts Kit, an Air Filter Set, and a set of 50 Debris Bin Bags.
- Optimum Footprint: 27” W by 42.5” D by 48” H and fits through standard doorway

### 2.2 Paper & Optical Media Combo Shredder (Qty: 1)

- Certification: NSA Evaluated and Listed on the NSA/CSS Evaluated Products List for Paper and Optical Media (CD, DVD, Blu-ray) Destruction.
- Functionality: Must be capable of shredding both paper and optical media. Have a separate slot for paper shredding and optical media shredding. Optical media shredding slot also accepts credit cards and ID badges.
- Specs: Security Level: Level 6/P-7, Shred Size: Paper: at least 0.8 mm x 5 mm, Optical Media: at least 2mm x 2mm, Throat Width: about 13 inches

### 2.3 Dedicated Optical Media Destroyer (Qty: 1)

- Certification: NSA/CSS Evaluated Products List for Optical Media Destruction (CD, DVD, Blu-ray, EMV Credit Card, Magnetic Stripe Card, CAC ID, SIM Card).
- Functionality: Must be specifically designed for the destruction of CD/DVD optical media.
- Specs: Residue: about 1.5 mm dust, Electrical: 110-120 VAC / 60 Hz, portable, Complies with NIST SP 800-88

## 2.4 On-Site Preventative Maintenance Services (1 year)

- Scope: Must provide on-site (CONUS) preventative maintenance for offered equipment for 1 Year after receipt of equipment.